PTO/SB/06 (08-03)
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Ono	PATE	NT APPLICA	ATION F	EE DETER	RECORD		Application or Docket Number				
, -		CLAIMS AS I		PART I (Colu	_	SMALL E	NTITY			R THAN L ENTITY	
FOR NUMBER FILED					NUMBER EXTRA			FEE		RATE	FEE
	C FEE FR 1.16(a))					<u>s</u>	OR		s		
TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = *							x s=		OR	x s=	
INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 =							x s=		OR	x s=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))							+ \$=		OR	+ \$=	
• If th	e difference in co	olumn 1 is less that	n zero, ente	r *0* in column 2		Ì	TOTAL		OR	TOTAL	
,,,		AIMS AS AME								•	
	9-7-KL	(Column 1)		(Column 2)	(Column 3)		SMALL	ENTITY	OR		R THAN ENTITY
AMENDMENTA	(CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
AP	Total	AMENDMENT	Minus	PAID FOR	= j		x s 9 =	FEE	1	x s /8 =	FEE /
2	(37 CFR 1.16(c)) Independent	$\frac{\alpha}{2}$	Minus	(2	= /		(/2	 	OR OR	x s 86 =	/
Ä	(37 CFR 1.16(b))	α_			0.1.10(#)		x \$ 7 5 =		OR	200	//
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						TOTAL		OR	+ \$0/0=	1
							ADD'L FEE	1	J OR .	ADD'L FEE	L
L		(Column 1)		(Column 2)	(Column 3)	1		т .	7		1
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	:	RATE	ADDI- TIONAL FEE -
N E	Total (37 CFR 1.16(c))	•	Minus	••	=		x s=		OR	x s=	·
ENDMENT	Independent (37 CFR 1.16(b))	•	Minus	•••	=		x s=		OR	x s=	
AM	FIRST PRESENT	FATION OF MULTIPL	E DEPENDE	NT CLAIM (37 CF	R 1.16(d))		+s =		OR	+ s=	
						_	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)						
NTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ME	Total (37 CFR 1.16(c))	•	Minus	••	=		x s=		OR	x_s=	- /
AMENDMENT	Independent (37 CFR 1.16(b))		Minus	•••	=		x 3=		OR	x s=	1 5
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ 5=		OR	+ 5=	21
				-	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE			
	- If the entry in column 1 is less than the entry in column 2, write "0" in column 3										

"If the "Highest Number Previously Paid For' IN THIS SPACE is less than 20, enter "20"
"If the "Highest Number Previously Paid For' IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT	APPLI	CATI	ON	FEE	DET	TERMIN	ATION	RECOF	30

Effective October 1, 2001

RCE
Application or Docket Number
09/827,4417

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL EI	YTITY	OR	THAN ENTITY	
TO	TAL CLAIMS							RATE	FEE	1	RATE	FEE
FC	R		NUMBER	NUMBER FILED		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
то	TAL CHARGE	ABLE CLAIMS	m	inus 20=	*			X\$ 9=		OR	X\$18=	
INC	EPENDENT C	LAIMS	п	ninus 3 =	*			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	· 21	Minus	** 4	2/	= /		X\$ 9=		OR	X\$18=	
AM	Independent	NTATION OF M	Minus	PENDENT	S	<u> - </u>		X42=		OR	X84=	
					OD 4101		,	+140=.		OR	+280=	
		1					,	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1) CLAIMS		(Colur		(Column 3)	1 -					
AMENDMENT B		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		e		X\$ 9=		OR	X\$18=	
AME	Independent	NTATION OF MI	Minus	PENDENT	CLAIM	-		X42=		OR	X84=	
					-		1	+140=		OR	+280=	
								TOTAL DDIT, FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colun		(Column 3)	9-					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID	BER	PRESENT EXTRA			ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	+	Minus	**		-	lſ	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		B.	lt	X42=			X84=	
Ĺ	FIRST PRESE	NTATION OF M	JLTIPLE DE	PENDENT	CLAIM		J F			OR		
• 1	f the entry in colu	mn 1 is less than th	ne entry in col	umn 2. write	"0" in co	lumo 3.	L	+140=		OR	+280=	
**	If the "Highest Nu	mber Previously Pa imber Previously P	aid For IN TH	IS SPACE is	s less tha	n 20. enter *20		TOTAL DOIT. FEE		OR ,	TOTAL ADDIT, FEE	
•	The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.											

	_ · · ·			1	Application or Docket Number								
	PATENT A	APPLICATIO Effect	ON FEE D		RD	,	- - -	7191	59	1/827	447		
		CLAIMS A	S FILED (Column			umn 2)		SMALL TYPE	ENT	IITY	OR	OTHER SMALL	
TC	OTAL CLÁIMS		1	7			1 1	RATE	T	FEE	1	RATE	FEE
FO)R		NUMBER	A FILED	NUME	BER EXTRA		BASIC F	EE ?	355.00	OR	BASIC FEE	
то	TAL CHARGEA	ABLE CLAIMS	17 m	ninus 20=		φ		X\$ 9=			OR	X\$18=	_ ··-
IND	DEPENDENT CL	LAIMS	2 11	ninus 3 =		d		X40=			OR	X80=	-
MU	ILTIPLE DEPEN	NDENT CLAIM P	RESENT				1	+135=	1		OR	+270=	_
• If	the difference	e in column 1 is	less than 7	zero, ente	r "0" in (column 2	Ĭ	TOTAL			OR	TOTAL	7/0
	C	CLAIMS AS A	AMENDE	n - PAR)T []			10	<u>-</u> ــ		JO.		
	10-3-03	(Column 1)	(IVILIAN)	(Colur	mn 2)	(Column 3)		SMAL	T EN	ITITY	OR	OTHER SMALL E	
AMENOMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	MBER OUSLY	PRESENT EXTRA		RATE	≣ TI	ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
8	Total	.21	Minus	.0	<i>2</i> 0	=)		X\$ 9=			OR	X\$18=	\$18
AME	Independent	· 2	Minus	•••	3]=	1	x46=	十		OR	X 80 =	
	FIRST PRESE	ENTATION OF MU	JLTIPLE DE	PENDENT	CLAIM		1	+195=	1			280 +2 70 =	
							L	TOTA	AL		OR OR	TOTAL	
		(Column 1)		(Colum	mn 2)	(Column 3)	A	ADDIT. FE	:E 		U.	ADDIT. FEE	70.
~		CLAIMS		HIGH	IEST		F		T,	ADDI-			ADDI-
ENT B		REMAINING AFTER AMENDMENT		PREVIO	OUSLY	PRESENT EXTRA		RATE	TIC	IONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	•	Minus	••		=		X\$ 9=	T		OR	X\$18=	
AME	Independent	NTATION OF ML	Minus	PENDENT	TOL AIM	-	IT	X40=	1		OR	X80=	i
	FIRST FRESE	NIAHUN OF W.	JETIPLE DE	PENUEIN	CLAIN		1	+135=	十		OR	+270=	
								TOTA		——	OR L	TOTAL	
		(Column 1)		(Colum	21	(Column 3)	A	ADDIT. FE	.E L		C ,	ADDIT. FEE	
		CLAIMS		HIGH	IEST		1 5			221	ı		- 221
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVIO PAID I	OUSLY	PRESENT EXTRA		RATE	TIC	ONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	•	Minus	••		=		X\$ 9=	7		OR	X\$18=	
ME	Independent	•	Minus	***		=	11	X40=	十		l	X80=	
	FIRST PRESE	ENTATION OF MU	JLTIPLE DE	PENDENT	CLAIM		1		十	———————————————————————————————————————	OR		
٠,	II the entry in colu	ımn 1 is less than th	he entry in col	hima o write	~ "∩" in cc	time 3	L	+135=			OR	+270=	
••• _•	If the "Highest Nur "If the "Highest Nu	umber Previously Pa umber Previously Pa	aid For IN TH Paid For IN TH	HIS SPACE is	is less that is less tha	an 20, enter "20." an 3, enter "3."	A	TOTA ADDIT. FEI	ε 🔔			TOTAL ADDIT. FEE	
•	The "Highest Nurr	mber Previously Pai	id For" (Total o	or Independe	ent) is the	a highest number	ir tour	nd in the r	approp	priate box	in col	யா ∩ 1.	